



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/406,368	09/28/1999	FREDERICK M. DISCENZO	99RE067	1531

7590 08/22/2006
JOHN J HORN
ALLEN-BRADLEY COMPANY INC
PATENT DEPT 704P FLOOR 8 T-29
1201 SOUTH SECOND STREET
MILWAUKEE, WI 53204

EXAMINER

LEE, HWA S

ART UNIT	PAPER NUMBER
----------	--------------

2877

DATE MAILED: 08/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

09-406-368

EXAMINER

ART UNIT	PAPER
----------	-------

20060808

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

Attached: Copy of Examiner's Amendment for 09/406,368

Andrew Hwa Lee
Primary Examiner
Art Unit: 2877

EXAMINER'S AMENDMENT

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Himanshu Amin on 8/8/06.

The application has been amended as follows:

37. (Presently Amended) The system of claim 33 36, the light modulating system including a housing with a first opening that receives a light beam, a second opening that allows passage of a light beam to the light receiver as a function of a vibration state of the machine.

38. (Presently Amended) The system of claim 33 36, the light modulating system is attached to the machine.

40. (Presently Amended) The system of claim 33 39, the annular structure permits light to pass in one direction.

Art Unit: 2877

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Hwa S. Lee whose telephone number is 571-272-2419.

The examiner can normally be reached on Tue-Fr.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory J. Toatley Jr. can be reached on 571-272-2800 ext 77. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

A handwritten signature in black ink, appearing to read 'Andrew Hwa Lee', with a stylized, flowing script.

Andrew Hwa Lee
Primary Examiner
Art Unit 2877